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Total Number of Pages in This Submission

Application Number	10/611,340
Filing Date	7-1-03
First Named Inventor	James A. Hathaway et al.
Art Unit	2818
Examiner Name	Long K. Tran
Attorney Docket Number	NGC-00042 (45-0014)

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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Remarks		

Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Warn, Hoffmann, Miller & LaLone, P.C.		
Signature			
Printed name	John A. Miller		
Date	3-15-05	Reg. No.	34985

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/611,340

Filing Date: July 1, 2003

Applicant: James A. Hathaway et al.

Group Art Unit: 2818

Examiner: Long K. Tran

Title: Ultra Wideband BGA

Attorney Docket: NGC-00042 (45-0014)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed December 21, 2004, to which a response is due by March 21, 2005, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.